

**REMARKS**

Claims 1-5, 7, 9-12 are all the claims pending in the application. By this Amendment, Applicant amends claims 1, 3-5, and 12 for improved conformity with U.S. practice. It is respectfully submitted that these conformity-related amendments have not narrowed the scope of the claims in any way, and do not constitute any impermissible new matter.

Applicant amends the Specification to conform with the amendments to claims 1, 3-5, and 12. No new matter is being added.

**Objections to the Drawings**

The Examiner objects to the drawings as failing to show the light emitting surface having a rotationally asymmetric shape, as described in paragraph [0050] of the specification.

Applicant submits that the specification explains that the light-emitting surface of the light-emitting system is formed by the surface portion of the semiconductor chip from which light emanates, and, if present, the surface portions of the reflector and fluorescent body which respectively reflect or emit light. (*See* paragraph [0008]). As such, at least Figs. 3 and 4 disclose a rotationally asymmetric shape, as described in paragraph [0044]-[0050]. For example, Fig. 4 shows a partially circular shape with a straight line edge, thus forming a rotationally asymmetric shape. Therefore, the drawings do show this feature of the invention.

Accordingly, Applicant respectfully requests that the objection to the drawings be withdrawn.

**Claim Rejections - 35 U.S.C. § 112**

Claims 1-5, 7, and 9-12 are rejected under 35 U.S.C. § 112, second paragraph, as being indefinite. The Examiner asserts that the recitations of claim 1, lines 4-6 contradict the

recitations of claim 1, lines 8-11. Additionally, the Examiner asserts that the claimed invention is directed to a light emitting surface of a semiconductor chip 2, but based on the specification and the drawings, it appears as though the claims are attempting to recite features of the reflector and lens.

Applicant amends claim 1 to recite a “light-emitting system.”

Applicant respectfully submits that the claim 1 does not contain contradictory features as lines 1-2 recite “a light-emitting system comprising at least one semiconductor light-emitting element and an optical system comprising at least one of a reflector and a lens,” which clearly defines that the semiconductor 2, as well as the optical system having at least one of a reflector and a lens, are elements of the light-emitting system. Further, claim 1 also recites “a light-emitting surface of said light-emitting system,” which clearly defines that the claimed surface relates to the light-emitting system, and not merely the semiconductor light-emitting element (chip) 2 as the Office Action asserts. Therefore, Applicant respectfully submits that claim 1 properly refers to features and elements of the claimed light-emitting system consistent with the drawings and the specification.

Accordingly, Applicant respectfully submits that claim 1 satisfies 35 U.S.C. § 112, second paragraph.

Applicant respectfully submits that claim 2 satisfies 35 U.S.C. § 112, second paragraph.

Applicant amends claims 3-5 and respectfully submits that these claims satisfy 35 U.S.C. § 112, second paragraph.

AMENDMENT UNDER 37 C.F.R. § 1.114(c)

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Applicant amends claim 12. Claim 12 recites limitations similar to those discussed above. Accordingly, Applicant respectfully submits that claim 12 satisfies 35 U.S.C. § 112, second paragraph.

**Conclusion**

In view of the above, reconsideration and allowance of this application are now believed to be in order, and such actions are hereby solicited. If any points remain in issue which the Examiner feels may be best resolved through a personal or telephone interview, the Examiner is kindly requested to contact the undersigned at the telephone number listed below.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

Respectfully submitted,

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